

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/788,768
Filing Date	February 27, 2004
First Named Inventor	Patrick C. Lilley
Group Art Unit	2191
Examiner Name	Steelman, Mary J.
Attorney Docket Number	15431US02

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U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MA	1.	2004/0261073 A1	12/23/2004	Herle et al	
	2.	2004/0261072 A1	12/23/2004	Herle	
	3.	2005/0216903 A1	09/29/2005	Schaefer	
	4.	2005/0216902 A1	09/29/2005	Schaefer	
	5.	2003/0186689 A1	10/02/2003	Herle et al	
	6.	2003/0162533 A1	08/28/2003	Moles et al	
	7.	2005/0160195 A1	07/21/2005	Bruner et al	
	8.	2004/0152455 A1	08/05/2004	Herle	
	9.	2005/0144612 A1	06/30/2005	Wang et al	
	10.	2005/0144609 A1	06/30/2005	Rothman et al	
	11.	2004/0133887 A1	07/08/2004	Herle et al	
	12.	2003/0121032 A1	06/26/2003	Cho et al	
	13.	2002/0069259 A1	06/06/2002	Kushwaha et al.	
	14.	2002/0112046 A1	08/15/2002	Kuchwaha et al.	
	15.	2002/0112047 A1	08/15/2002	Kuchwaha et al.	
	16.	2004/0117785 A1	06/17/2004	Kincaid	
	17.	2004/0111723 A1	06/10/2004	Moles et al	
	18.	2005/0097544 A1	05/05/2005	Kim	
	19.	2003/0084435 A1	05/01/2003	Messer et al	
	20.	2003/0074658 A1	04/17/2003	Kim	
	21.	2002/0072359 A1	03/13/2002	Moles et al	
	22.	2005/0060699 A1	03/17/2005	Kim et al	
	23.	2004/0054995 A1	03/18/2004	Lee	
	24.	2004/0034853 A1	02/19/2004	Gibbons et al	
	25.	2004/0031031 A1	02/12/2004	Rudelic	
	26.	2003/0027563 A1	02/06/2003	Herle et al	
	27.	2003/0023964 A1	01/30/2003	Rajaram et al	
	28.	2004/0015952 A1	01/22/2004	Lajole et al	
	29.	5,084,816 A	01/28/1992	Boese et al	
	30.	5,968,182 A	10/19/1999	Chen et al	
	31.	6,018,747 A	01/25/2000	Burns et al	
MA	32.	6,138,249 A	10/24/2000	Nolet	

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MA	33.	6,199,204	03/06/2001	International Business Machines <i>Dowohye</i>	
	34.	6,209,127	03/27/2001	Mori et al.	
	35.	6,301,710 B1	10/09/2001	Fujiwara	
	36.	6,334,212	12/25/2001	Matsushita Electric Industrial Co., Ltd. <i>Nakajima</i>	
	37.	6,343,379	01/29/2002	Ozawa et al.	
	38.	6,381,740 A	04/30/2002	Miller et al	
	39.	6,408,434 B1	06/18/2002	Fujiwara	
	40.	6,526,574 B1	02/25/2003	Jones	
	41.	6,615,038 B1	09/02/2003	Moles et al	
	42.	6,615,404 A	09/02/2003	Garfunkel et al	
	43.	6,668,336 B2	12/23/2003	Lasser	
	44.	6,725,056 B1	04/20/2004	Moles et al	
	45.	6,725,392 B1	4/20/2004	Frey et al	
	46.	6,832,373 B2	10/28/2004	O'Neill	
	47.	6,836,657 B2	05/13/2004	Ji et al	
	48.	6,925,467 B2	05/13/2002	Gu et al	
	49.	6,928,108 A	08/09/2005	Nelson et al	
MA	50.	6,970,917 B1	11/29/2005	Kushwaha et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
MA	51.	JP7-219780	1995-08-18	NTT Data Tsushin KK		
MA	52.	EP0717353A2	1996-06-19	AT&T Corp.		
	53.	JP8-255104 -	1996-10-01	AT&T Corp.	<i>Not provided</i>	
	54.	JP11-272454	1999-10-08	International business Machines Corporation	<i>No English Translation</i>	
MA	55.	JP7-160490	1995-06-23	Nippondenso Co. Ltd.		
	56.	JP11-345127	1999-12-14	Matsushita Electric Industrial co., Ltd.	<i>No English Translation</i>	
MA	57.	JP11-003223	1999-01-06	Canon Inc.		

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OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
MJ	58.	COMPUTER DICTIONARY MICROSOFT PRESS THIRD EDITION, pp. 88, 190, 1997
MX	59.	"Notice of Reasons for Rejection", Japanese Office Action Reference No. B027803, Mailing No. 415807, Mailing Date Nov. 8, 2005 for Patent Application No. 2002-543291, with English Translation, pages 1-13
MJ	60.	"Transcript of Decision of Final Rejection", Japanese Office Action Reference No. B027803, Mailing No. 236268, Mailing Date June 6, 2006 for Patent Application No. 2002-543291, with English Translation, pages 1-10

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